# IAP6 Rec'd PCT/PTO 28 SEP 2006

PTO-1390 (Rev. 09-2006)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	ANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER 41411					
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATO NO HI COV., Se 47 (4 R 1.5)				
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE			PRIORITY DATE CLAIMED				
	E2005/000472	30, March 2005	31, March 2004				
CORE-DRI	TITLE OF INVENTION CORE-DRILLING DEVICE WITH ELECTRICAL FEEDING THAT IS MANUALLY CONTROLLED						
	APPLICANT(S) FOR DO/EO/US LARSSON, Martin						
Applicant	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. 🗹 1	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. 🔲 т	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.						
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. 🛂 1	The US has been elected (Article 31).						
5. 🗸	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).				
	b. 🗸 has been communicated by the International Bureau.						
	c. is not required, as the appli	cation was filed in the United States Receiving	ing Office (RO/US).				
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
	a. is attached hereto.						
	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
-	a. are attached hereto (required only if not communicated by the International Bureau).						
	b. have been communicated by the International Bureau.						
	c. have not been made; however, the time limit for making such amendments has NOT expired.						
	d.  have not been made and will not be made.						
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).					
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT				
Items	11 to 20 below concern document(s	) or information included:					
11. 🗸	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12.	An assignment document for recording	ng. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.				
13.	A preliminary amendment.						
14.	An Application Data Sheet under 37 CFR 1.76.						
15. 🔲	A substitute specification.						
16.	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.	A second copy of the English language	ge translation of the international application	under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## LAP5 Rec'd PCT/PTO 28 SEP 2006

PTO-1390 (Rev. 09-2006)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

u.s. application no. (if known see 335 914) 6 pat/se2005/000472					ATTORNEY'S DOCKET NUMBER 41411	
20. Other	items or informati	on:				· · · · · · · · · · · · · · · · · · ·
Express Ma	ail Certificate	e; Internatior	nal Search Report			
The foll	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
21. 🔽 Basi	c national fee (37	CFR 1.492(a))		\$300	\$ 300.00	
22. 🗸 Exan	nination fee (37 Cf	R 1.492(c))				
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200					\$ 200.00	
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					s 400.00	
	TOTAL OF 21, 22	2 and 23 =			900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) in an electronic medium or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	•	additional 50 or fraction ip to a whole number)	RATE		
- 100 =	/50 =			× \$250	<b>\$ 0</b>	I
Surcharge of \$13 after the date of o	0.00 for furnishing commencement of	any of the search the national stage	n fee, examination fee, or the (37 CFR 1.492(h)).	oath or declaration	\$ 130.00	
CLAIMS	NUMB	NUMBER FILED NUMBER EXTRA		RATE	\$	
Total claims		- 20 =		x \$ 50	\$ O	
Independent clair	ms	- 3 =		x \$200	\$ 0	
MULTIPLE DEPE	ENDENT CLAIM(S	AIM(S) (if applicable) + \$360		\$ 360.00		
		\$ 1,390.00				
Applicant cla	ims small entity st	0				
SUBTOTAL =					\$ 1,390.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$ 0	<u>.</u>
TOTAL NATIONAL FEE =					\$ 1.390.00	
			1.21(h)). The assignment mu <b>40.00</b> per property	st be accompanied +	\$ 0	
TOTAL FEES ENCLOSED =					\$ 1.390.00	
					Amount to be refunded:	\$
		<del>-</del>			Amount to be charged	\$

### IAP5 Rec'd PCT/PTO 28 SEP 2006

Under the Paperwork Reduction Act of 1995, no persons are required thesp

PTO-1390 (Rev. 09-2006)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE spond to a collection of information unless it displays a valid OMB control number.

a. 🗸	A check in the amount of \$ 1.390.00 to cover the above fees is enclosed.				
ь. 🗆	Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.				
c. 🗸	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.16-0820. A duplicate copy of this sheet is enclosed.				
d. 🔲	Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038. The PTO-2038 should only be mailed or faxed to the USPTO. However, when paying the basic national fee, the PTO-2038 may NOT be faxed to the USPTO.				
	<b>ADVISORY</b> : If filing by EFS-Web, do <b>NOT</b> attach the PTO-2038 form as a PDF along with your EFS-Web submission. Please be advised that this is <b>not</b> recommended and by doing so your <b>credit card information may be displayed via PAIR</b> . To protect your information, it is recommended paying fees online by using the electronic payment method.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
	LI CORRESPONDENCE TO:  SIGNATURE  SIGNATURE  JESTIMA J SODKO  NAME  27676  REGISTRATION NUMBER				
•					

#### IAP5 Rec'd PCT/PTO 28 SEP 2006

#### "EXPRESS MAIL" MAILING LABEL CERTIFICATE

Re: U.S. PCT-based Patent Application for

"CORE DRILLING DEVICE WITH ELECTRICAL FEEDING UNIT

THAT IS MANUALLY CONTROLLED"

International Application No.: PCT/SE2005/000472

International Filing Date: March 30,2005

Attorney's Docket No.: 41411

"Express Mail" mailing label number EV 567215452 US					
Date of DepositSeptember 28, 2006					
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.					
Tiffany L. Ballou					
Printed Name of Person Mailing Paper or Fee					
Signature of Person Mailing Paper or Fee					